IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of: Michael A. Keith, Jaime H. Cuadros

for IMPROVED ACCURACY LESS LETHAL PROJECTILE, the specification of which is being transmitted herewith.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

- 1. Preliminary Statements
- 2. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)
- 3. Copies of Listed Information Items Accompanying This Statement
- 4. Identification of Person(s) Making This Information Disclosure Statement

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAII	LING
집 deposited with the United States Postal Service in an envelope addres 22313-1450.	sed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA
37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10*
☐ with sufficient postage as first class mail.	XI as "Express Mail Post Office to Addressee" Mailing Label No. EV 441719985 US (mandatory)
TRANSM	
Date: April 8, 2004	Signature
•	Sanford Astor

(type or print name of person certifying)

^{*} Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See§ 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO	Complete if Known				
		Application Number			
INF	ORMATION DIS	CLOSURE	Filing Date		
STATEMENT BY APPLICANT		First Named Inventor	Michael A. Keith		
. 017	AILMENT DI AI	LIOAIII	Art Unit		
	(Use as many sheets as ne	cessarv)	Examiner Name		
Sheet	1	of 1	Attorney Docket Number	4735	

U. S. PATENT DOCUMENTS Examiner Cite Document Number Publication Date Name of Patentee or Pages, Columns, Line						
Initials*	No.1	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	^{US-} 6,202,562	03/20/2001	Brunn et al		
		US-			·	
		US-				
		US-				
		US-				
		US-				
		US-			· · · · · · · · · · · · · · · · · · ·	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-		·		
		US-	· · · · · ·			
-	100	US-				
	ļ .	US-				
	l	US-				
	 	US-		·		

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
			-				

Examiner		Date		
Signature		Considered		
	A CONTRACTOR OF THE CONTRACTOR			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO					Complete if Known	
				Application Number		
	RMATION D			Filing Date		·····
STATEMENT BY APPLICANT		First Named Inventor	Michael A. Keith			
				Art Unit		
(Use as many sheets as necessary)				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	4735	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	1	CYNTHIA BIR, "Less-Lethal Impact Modeling," Law and Order, p. 94-99, (August 1, 2002).			
	2	JAIME CUADROS, "Beanbags as an Affective Alternative," Law and Order, p. 100-101, (August 1, 2002).			
	3 .	STEVE IJAMES, "Less-Lethal," Law and Order, p. 87-93, (August 1, 2002).			

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Section 2. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)

Section 3. Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

4. Identification of Person Making This Information Disclosure Statement

The person making this certification is: the inventors who sign below.

Michael A. Keith

Jaime H. Cuadros

04/01/2004 17:49

3102094450

BSKB

PAGE 05/07

Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Section 2. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)

Section 3. Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

4. Identification of Person Making This Information Disclosure Statement

The person making this certification is: the inventors who sign below.

Michael A. Keith

Jaime H. Cuadros